<u>IN THE CLAIMS</u>:

Please amend Claims 5 to 10, 13, 14, 16, 19 to 21, 24, 27 to 29 and 67 as shown below, and cancel Claims 1 to 4 without prejudice or disclaimer of subject matter. The claims, as pending in the subject application, read as follows:

1. to 4. (Cancelled)

5. (Currently Amended) In an extensible markup language document stored on a computer-readable memory medium, wherein said document comprises plural elements including a media object element used in developing and executing a multimedia presentation by a computer, an action element tag which is readable by the computer from the memory medium and which defines an action, comprising:

an object parameter indicating a media object element identified elsewhere in said document;

an attribute parameter indicating an attribute of the indicated media object element; and

a value parameter indicating a value of the attribute,

wherein the action element tag represents a function to ~~assign the~~ <u>change a</u> value [[to]] <u>of</u> the attribute <u>indicated by the attribute parameter</u> of the ~~indicated~~ media object element <u>indicated by the object parameter to the value indicated by the value parameter</u>.

6. (Currently Amended) An action element tag according to Claim 5, further comprising a begin parameter indicating a time delay to wait prior to ~~assigning~~ changing the value [[to]] of the attribute of the media object.

7. (Currently Amended) An action element tag according to Claim 5, further comprising an order-number parameter indicating a position in a sequence of actions at which the value ~~is to be assigned to~~ of the attribute of the media object is to be changed.

8. (Currently Amended) In an extensible markup language document stored on a computer-readable memory medium, wherein said document comprises plural elements including a media object element used in developing and executing a multimedia presentation by a computer, an interpolation element tag which is readable by the computer from the memory medium and which defines an interpolation, comprising:

an object parameter indicating a media object element identified elsewhere in said document;

an attribute parameter indicating an attribute of the indicated media object element;

a begin parameter indicating a first time;

an end parameter indicating a second time; and

an end value parameter indicating [[a]] an end value of the attribute,

wherein the ~~interpolate~~ interpolation element tag represents a function to gradually change a value of the attribute indicated by the attribute parameter to the end

value <u>indicated by the end value parameter</u> over a period beginning at the first time <u>indicated by the begin parameter</u> and ending at the second time <u>indicated by the end parameter</u>.

9. (Currently Amended) In an extensible markup language document stored on a computer-readable memory medium, wherein said document comprises plural elements used in developing and executing a multimedia presentation by a computer, a condition element tag which is readable by the computer from the memory medium and which defines a condition, comprising:

an element Id parameter indicating an element identified elsewhere in said document;

an attribute parameter indicating an attribute of the indicated element; and

a value parameter indicating a value of the attribute,

wherein the condition element tag represents a function to detect whether or not the attribute <u>indicated by the attribute parameter</u> of the ~~indicated~~ element <u>indicated by the element Id parameter</u> possesses the value <u>indicated by the value parameter</u>.

10. (Currently Amended) In an extensible markup language document stored on a computer-readable memory medium, wherein said document comprises plural elements including a media object element used in developing and executing a multimedia presentation by a computer, a pair of element tags which are readable by the computer from the memory medium and which define an event and an action, comprising:

an event element tag ~~comprising a parameter~~ indicating a type of event to be captured by the computer; and

an action element tag indicating the media object element, an attribute of the ~~indicated~~ media object element, and a value of the attribute,

wherein said action element tag is a child to said event element tag; and

wherein the event and action element tags represent a function to ~~assign the change a~~ value [[to]] <u>of</u> the attribute <u>of the media object element indicated by the action element tag to the value indicated by the action element tag</u> if the event <u>of the type indicated by the event element tag</u> is detected.

11. (Previously Presented) A set of element tags according to Claim 10, wherein the event element tag indicates a user event.

12. (Previously Presented) A set of element tags according to Claim 10, wherein the event element tag indicates a system event.

13. (Currently Amended) A set of element tags according to Claim 10, the action element tag indicating a time delay to wait, after detection of the event, before ~~assigning~~ <u>changing</u> the value [[to]] <u>of</u> the attribute of the media object.

14. (Currently Amended) A set of element tags according to Claim 10, the action element tag indicating a position in a sequence of actions at which the value ~~is to be assigned to~~ <u>of</u> the attribute of the media object <u>is to be changed</u>.

15. (Previously Presented) A set of element tags according to Claim 10, further comprising a second action element tag indicating a second media object, an attribute of the second media object, and a second value of the attribute,

wherein the element tags represent a function to assign the second value to the attribute of the second media object if the event is detected.

16. (Currently Amended) In an extensible markup language document stored on a computer-readable memory medium, wherein said document comprises plural elements including first and second media object elements used in developing and executing a multimedia presentation by a computer, a triplet of element tags which are readable by the computer from the memory medium and which define an event, a condition and an action, comprising:

an event element tag ~~comprising a parameter~~ indicating a type of event to be captured by the computer;

a condition element tag indicating a state of the first media object element; and

an action element tag indicating the second media object element, an attribute of the ~~indicated~~ second media object element, and a value of the attribute,

wherein the condition element tag and the action element tags are children of said event element tag; and

wherein the event, condition and action element tags represent a function to change a ~~assign the~~ value [[to]] of the attribute of the ~~indicated~~ second media object element indicated by the action element tag to the value indicated by the action element tag

if the event <u>of the type indicated by the event element tag</u> is detected and if the ~~indicated~~ first media object element possesses the ~~indicated~~ state <u>indicated by the condition element tag</u>.

17. (Previously Presented) A set of element tags according to Claim 16, wherein the event element tag indicates a user event.

18. (Previously Presented) A set of element tags according to Claim 16, wherein the event element tag indicates a system event.

19. (Currently Amended) A set of element tags according to Claim 16, wherein, in a case that the event is NULL, the element tags represent a function to ~~assign~~ <u>change</u> the value [[to]] <u>of</u> the attribute of the second media object if the first media object possesses the ~~indicated~~ state <u>indicated by the condition element tag</u>.

20. (Currently Amended) A set of element tags according to Claim 16, further comprising a second condition element tag indicating a second state of a third media object,

wherein the element tags represent a function to ~~assign~~ <u>change</u> the value [[to]] <u>of</u> the attribute of the second media object if the event is detected, if the first media object possesses the ~~indicated~~ state <u>indicated by the condition element tag</u>, and if the third media object possesses the second ~~indicated~~ state <u>indicated by the second condition element tag</u>.

21. (Currently Amended) In an extensible markup language document stored on a computer-readable memory medium, wherein said document comprises plural elements including a media object element used in developing and executing a multimedia presentation by a computer, a pair of element tags which are readable by the computer from the memory medium and which define an event and an interpolation, comprising:

an event element tag ~~comprising a parameter~~ indicating a type of event to be captured by the computer; and

an interpolation element tag indicating the media object element, an attribute of the ~~indicated~~ media object element, a first time, a second time, and [[a]] an end value of the attribute,

wherein said interpolation element tag is a child to said event element tag; and

wherein the event and interpolation element tags represent a function to gradually change a value of the attribute indicated by the interpolation element tag to the end value indicated by the interpolation element tag over a period beginning at the first time and ending at the second time indicated by the interpolation element tag if the event of the type indicated by the event element tag is detected.

22. (Previously Presented) A set of element tags according to Claim 21, wherein the event element tag indicates a user event.

23. (Previously Presented) A set of element tags according to Claim 21, wherein the event element tag indicates a system event.

24. (Currently Amended) In an extensible markup language document stored on a computer-readable memory medium, wherein said document comprises plural elements including first and second media object elements used in developing and executing a multimedia presentation by a computer, a triplet of element tags which are readable by the computer from the memory medium and which define an event, a condition and an interpolation, comprising:

an event element tag ~~comprising a parameter~~ indicating a type of event to be captured by the computer;

a condition element tag indicating a state of the first media object element; and

an interpolation element tag indicating the second media object element, an attribute of the indicated second media object element, a first time, a second time, and [[a]] <u>an end</u> value of the attribute,

wherein the condition element tag and the interpolation element tag are children of said event element tag; and

wherein the event, condition and interpolation element tags represent a function to gradually change a value of the attribute <u>indicated by the interpolation element tag</u> to the end value <u>indicated by the interpolation element tag</u> over a period beginning at the first time and ending at the second time <u>indicated by the interpolation element tag</u> if the event <u>of the type indicated by the event element tag</u> is detected and if the ~~indicated~~ first media object element possesses the ~~indicated~~ state <u>indicated by the condition element tag</u>.

25. (Previously Presented) A set of element tags according to Claim 24, wherein the event element tag indicates a user event.

26. (Previously Presented) A set of element tags according to Claim 24, wherein the event element tag indicates a system event.

27. (Currently Amended) A set of element tags according to Claim 24, wherein, in a case that the event is NULL, the element tags represent a function to gradually change a value of the attribute indicated by the interpolation element tag to the end value indicated by the interpolation element tag over a period beginning at the first time and ending at the second time indicated by the interpolation element tag if the first media object possesses the ~~indicated~~ state indicated by the condition element tag.

28. (Currently Amended) A set of element tags according to Claim 24, further comprising a second condition element tag indicating a second state of a third media object,

wherein the element tags represent a function to ~~assign the~~ change a value [[to]] of the attribute of the second media object if the event of the type indicated by the event element tag is detected, if the first media object possesses the indicated state, and if the third media object possesses the second ~~indicated~~ state indicated by the second condition element tag.

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29. (Currently Amended) In an extensible markup language document stored on a computer-readable memory medium, wherein said document comprises plural elements used in developing and executing a multimedia presentation by a computer, a switch element tag which is readable by the computer from the memory medium and which defines a switch, comprising:

an element ID referred to by elements elsewhere in the document;

plural child elements nested in said switch element, wherein each child element comprises:

a test-element attribute for indicating a particular media object element identified elsewhere in said document;

a test-attribute attribute for indicating an attribute of the particular media object element; and

a test-value attribute for indicating a test value to compare with a value of the indicated attribute,

wherein the switch element tag causes said computer to compare a value associated with the ~~indicated~~ attribute <u>indicated by the test-attribute attribute</u> of the ~~indicated~~ media object element <u>indicated by the test-element attribute</u> with the test value <u>indicated by the test-value attribute</u>, and to process the first child element for which the comparison is TRUE.

30. to 66. (Cancelled).

67. (Previously Presented) A computer-readable memory medium storing computer executable process steps to process an extensible-markup language document according to any of Claims [[1]] 5 to 29, so as to cause a computer to render a multimedia presentation.